

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

KWOK et al.

Atty. Ref.: 4398-284

Serial No. Continuation of U.S. Serial No.
10/230,169

Group: 3761

Filed: September 15, 2003

Examiner: Darwin P. Erez

For: FOREHEAD SUPPORT FOR FACIAL MASK

* * * * *

September 15, 2003

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT

The undersigned attorney brings to the attention of the Patent and Trademark Office below-listed U.S. Application(s). The identification of the U.S. Patent Application(s) is not to be construed as a waiver of secrecy as to that application now or upon issuance of the present application as a patent. The Examiner is respectfully requested to consider the cited application(s) during examination.

Examiner's Initials

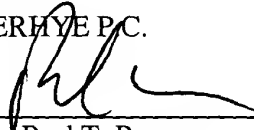
_____ U.S. Appln. No. 10/320,701, filed December 17, 2002;
_____ U.S. Appln. No. 09/935,778, filed August 24, 2001; and
_____ U.S. Provisional Appln. No. 60/227,472, filed August 24, 2000.

It is respectfully requested that the Examiner initial and return a copy of this Information Disclosure Statement, and to indicate in the official file wrapper of this patent application that each above-identified application has been considered.

Respectfully submitted,

NIXON & VANDERHYE P.C.

By: _____


Paul T. Bowen
Reg. No. 38,009

PTB:jck
1100 North Glebe Road, 8th Floor
Arlington, VA 22201-4714
Telephone: (703) 816-4000
Facsimile: (703) 816-4100

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

KWOK et al.

Atty. Ref.: 4398-284

Serial No. Continuation of USSN 10/230,169

Group: 3761

Filed: September 15, 2003

Examiner: Darwin P. Erez

For: FOREHEAD SUPPORT FOR FACIAL MASK

* * * * *

September 13, 2003

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT

Listed on accompanying Form PTO-1449 is information that may be considered material to the examination of this application, in compliance with the duty of disclosure requirements of 37 C.F.R. §§ 1.56, 1.97 and 1.98.

This statement should not be construed as a representation that a search has been made, or that information more material to the examination of the present patent application does not exist. The Examiner is specifically requested not to rely solely on the material submitted herewith. At least one of the boxes below applies to the present application:

1) ☒ This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No statement under 37 C.F.R. § 1.97(e) or fee is required.

a) ☐ Contingent Request to Treat Under 37 C.F.R. § 1.97(c)

In the event a first Office Action has been mailed prior to filing of the present Information Disclosure Statement and the Office Action was mailed more than three months since the filing of the application (for regular applications not including CPAs or RCEs),

the Office is requested to treat the present paper as a submission under 37 C.F.R. § 1.97(c) and charge the undersigned's Deposit Account No. 14-1140 for the fee required by 37 C.F.R. § 1.17(p). The present paper is submitted in duplicate for this purpose.

b) ☐ Contingent Request to Treat Under 37 C.F.R. § 1.97(e)(1)

In the event a first Office Action has been mailed prior to the filing of the present Information Disclosure Statement, and the Office Action was mailed more than three months since the filing of the application (for regular applications not including CPAs or RCEs), the Office is requested to treat the present paper as a submission under 37 C.F.R. § 1.97(e)(1) in that the undersigned hereby states that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(1).

2) ☐ This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection or Notice of Allowance.

a. ☐ I hereby state that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(1). In the event a Notice of Allowance or a Final Rejection has been mailed prior to filing this Information Disclosure Statement, the Office is

authorized to treat this as a submission under 37 C.F.R. 1.97(d) and charge the undersigned's Deposit Account No. 14-1140 for the fee required by 37 C.F.R. § 1.17(p). The present paper is submitted in duplicate for this purpose.

- b. ☐ I hereby state that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to my knowledge after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(2).
- c. ☐ Attached is Check No. ____ in the amount of \$____ in payment of the fee under 37 C.F.R. § 1.17(p).

3) ☐ This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection or Notice of Allowance, but before payment of the Issue Fee. It is hereby requested that the Information Disclosure Statement be considered. Attached is our Check No. ____ in the amount of \$____ in payment of the fee under 37 C.F.R. § 1.17(i).

- a. ☐ I hereby state that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(1).
- b. ☐ I hereby state that no item of information in this Information Disclosure Statement was cited in a communication from a foreign

patent office in a counterpart foreign application, and, to my knowledge after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(2).

4) ☐ Relevance of the non-English language document(s) is discussed in the present specification.

5) ☐ The document(s) was/were cited in a corresponding foreign application. An English language version of the foreign search report is attached for the Examiner's information. See MPEP § 609.

6) ☐ A concise explanation of the relevance of the non-English language document(s) appears below:

7) ☒ Copies of the documents were cited by or submitted to the Office in Application No. 10/230,169, filed August 29, 2002, which is relied upon for an earlier filing date under 35 U.S.C. § 120. Thus, copies of these documents are not attached. 37 C.F.R. § 1.98(d).

8) ☐ The publication date of at least one of the listed documents does not provide a month of publication. However, the year of publication of each listed document is sufficiently earlier than the effective U.S. filing date and any foreign priority date so that the month of publication is not in issue. Each publication date is listed on the attached PTO-1449 based on information presently available to the undersigned. However, each listed publication date should not be construed as an admission that the information was actually published on the date indicated.

It is respectfully requested that the Examiner initial and return a copy of the enclosed PTO-1449, and to indicate in the official file wrapper of this patent application that the documents have been considered.


KWOK et al.
Serial No. Continuation of USSN 10/230,169
September 15, 2003

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 14-1140 referencing docket number 4398-284.

Respectfully submitted,

NIXON & VANDERHYE P.C.

By: _____


Paul T. Bowen
Reg. No. 38,009

PTB:jck
1100 North Glebe Road, 8th Floor
Arlington, VA 22201-4714
Telephone: (703) 816-4000
Facsimile: (703) 816-4100

Patent and Trademark Office

Atty. Dkt. No.	M#	Client Ref.
4398-	284	

**INFORMATION DISCLOSURE STATEMENT
BY APPLICANT**

Applicant: KWOK et al.

Appln. No.: Continuation of USSN 10/230,169

Filing Date: September 15, 2003

Date: September 15, 2003 Page 1 of 11

Examiner: D. Erez Group Art Unit: 3761

U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
	1R	1,926,027	09/1933	BIGGS		
	2R	2,123,353	07/1938	CATT		
	3R	2,248,477	07/1941	LOMBARD		
	4R	2,254,854	09/1941	O'CONNELL		
	5R	2,371,965	03/1945	LEHMBERG		
	6R	2,438,058	03/1948	KINCHELOE		
	7R	2,931,356	04/1960	SCHWARZ		
	8R	Des. 188,084	05/1960	GARELICK		
	9R	2,939,458	06/1960	LUNDQUIST		
	10R	3,189,027	06/1965	BARTLETT		
	11R	3,238,943	03/1966	HOLLEY		
	12R	3,315,674	04/1967	BLOOM et al.		
	13R	3,330,273	07/1967	BENNETT		
	14R	3,362,420	01/1968	BLACKBURN et al.		
	15R	3,363,833	01/1968	LAERDAL		
	16R	3,556,122	01/1971	LAERDAL		
	17R	3,700,000	10/1972	HESSE, Deceased et al.		
	18R	3,796,216	03/1974	SCHWARZ		
	19R	Des. 231,803	06/1974	HUDDY		
	20R	4,077,404	03/1978	ELAM		
	21R	Des. 250,131	10/1978	LEWIS et al.		
	22R	4,167,185	09/1979	LEWIS		
	23R	4,226,234	10/1980	GUNDERSON		

FOREIGN PATENT DOCUMENTS

Document Number	Date MM/YYYY	Country	Inventor Name	English Abstract	Translation Readily Available
				Enclosed	No
24R					

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

25R	Mask 1 Photographs, Respironics Inc., Reusable Full Mask (small) Part #452033 Lot #951108.
26R	Mask 2 Photographs, Puritan - Bennett, Adam Curcuit, Shell Part #231700, Swivel Part #616329-00, Pillows (medium) Part #616324.
27R	Mask 3 Photographs, DeVilbiss Healthcare Inc., Devilbiss Seal-Ring and CPAP Mask Kit (medium), Part #73510-669.
28R	Mask 4 Photographs, Respironics Inc., Monarch Mini Mask with Pressure Port. Part #572004, Monarch Headgear, Part #572011.

Examiner

Date Considered:

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

Patent and Trademark Office

Atty.
Dkt. No.

M#

Client Ref.

4398-284

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Applicant: KWOK et al.

Appln. No.: Continuation of USSN 10/230,169

Filing Date: September 15, 2003

Date: September 15, 2003

Page

2

of

11

Examiner: D. Erez

Group Art Unit 3761

U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
	29R 4,245,632	01/1981	HOUSTON			
	30R 4,304,229	12/1981	CURTIN			
	31R Des. 262,322	12/1981	MIZERAK			
	32R 4,328,797	05/1982	ROLLINS et al.			
	33R 4,347,205	08/1982	STEWART			
	34R 4,354,488	10/1982	BARTOS			
	35R 4,402,316	09/06/83	GADBERRY			
	36R 4,412,537	11/01/83	TIGER			
	37R 4,522,639	06/11/85	ANSITE, et al.			
	38R 4,622,964	11/18/86	FLYNN			
	39R 4,655,213	04/07/87	RAPOPORT et al.			
	40R 4,665,570	05/19/87	DAVIS			
	41R 4,671,271	06/09/87	BISHOP, et al.			
	42R 4,677,977	07/07/87	WILCOX			
	43R Des. 293,613	01/05/88	WINGLER			
	44R 4,770,169	09/13/88	SCHMOEGNER et al.			
	45R 4,774,941	10/04/88	COOK			
	46R 4,782,832	11/08/88	TRIMBLE et al.			
	47R 4,821,713	04/18/89	BAUMAN			
	48R 4,841,953	06/27/89	DODRILL			
	49R 4,848,334	07/18/89	BELLM			
	50R 4,848,366	07/18/89	AITA, et al.			
	51R 4,907,584	03/13/90	MCGINNIS			

FOREIGN PATENT DOCUMENTS

Document Number	Date MM/YYYY	Country	Inventor Name	English Abstract	Translation Readily Available
				Enclosed No	Enclose No
52R					

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

53R	Mask 5 Photographs, Healthdyne Technologies, Nasal CPAP Mask (medium narrow), Part #702510.
54R	Mask 6 Photographs, Healthdyne Technologies, Soft Series Nasal CPAP Mask, Part #702020.
55R	Mask 7 Photographs, DeVilbiss Healthcare Inc., Small Mask and Seal Rings, Part #73510-668.
56R	Mask 8 Photographs, Respironics Inc., Reusable Contour Mask (medium), Part #302180.

Examiner

Date Considered:

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449 (modified)
To: U.S. Department of Commerce

Patent and Trademark Office

Atty.
Dkt. No.

M#

Client Ref.

4398-284

**INFORMATION DISCLOSURE STATEMENT
BY APPLICANT**

Applicant: KWOK et al.

Appln. No.: Continuation of USSN 10/230,169

Filing Date: September 15, 2003

Date: September 15, 2003

Page 3 of 11

Examiner: D. Erez

Group Art Unit 3761

U.S. PATENT DOCUMENTS

Exami ner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
57R	4,919,128	04/24/90	KOPALA, et al.			
58R	Des. 310,431	09/04/90	BELLM			
59R	4,971,051	11/20/90	TOFFOLON			
60R	4,989,599	02/05/91	CARTER			
61R	5,005,571	04/09/91	DIETZ			
62R	5,005,568	04/09/91	LOESCHER, et al.			
63R	5,038,776	08/13/91	HARRISON et al.			
64R	5,042,473	08/27/91	LEWIS			
65R	5,042,478	08/27/91	KOPALA, et al.			
66R	5,109,840	05/05/92	DALEIDEN			
67R	5,133,347	07/28/92	HUENNEBECK			
68R	5,140,982	08/25/92	BAUMAN			
69R	Des. 334,633	04/06/93	RUDOLPH			
70R	5,243,971	09/14/93	SULLIVAN et al.			
71R	5,265,595	11/30/93	RUDOLPH			
72R	5,279,289	01/18/94	KIRK			
73R	5,343,878	09/06/94	SCARBERRY et al.			
74R	5,357,951	10/25/94	RATNER			
75R	5,419,318	05/30/95	TAYEBI			
76R	5,429,683	07/04/95	LE MITOUARD			
77R	5,431,158	07/11/95	TIROTTA			
78R	5,438,981	08/08/95	STARR et al.			
79R	5,441,046	08/15/95	STARR et al.			

FOREIGN PATENT DOCUMENTS

Document Number	Date MM/YYYY	Country	Inventor Name	English Abstract	Translation Readily Available
				Enclosed	No
80R				Enclose	No

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

81R	Mask 9 Photographs, Healthdyne Technologies, Healthdyne Large Headgear.
82R	Mask 10 Photographs, Respiroics Inc., Soft Cap (medium), Part #302142.
83R	Mask 11 Photographs, Weinmann: Hamburg, Nasalmaskensystem mit Schalldämpfer (medium), Part #WN 23105.
84R	Mask 12 Photographs, Life Care.

Examiner

Date Considered:

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

Patent and Trademark Office

Atty.
Dkt. No.

M#

4398-284

Client Ref.

**INFORMATION DISCLOSURE STATEMENT
BY APPLICANT**

Applicant: KWOK et al.

Appln. No.: Continuation of USSN 10/230,169

Filing Date: September 15, 2003

Date: September 15, 2003

Page

4

of

11

Examiner: D. Erez

Group Art Unit: 3761

U.S. PATENT DOCUMENTS

Exami ner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
85R	Des. 362,061	09/05/95	MCGINNIS et al.			
86R	5,477,852	12/26/95	LANDIS et al.			
87R	5,488,948	02/06/96	DUBRUILLE, et al.			
88R	5,492,116	02/20/96	SCARBERRY et al.			
89R	5,501,214	03/26/96	SABO			
90R	5,517,986	05/21/96	STARR et al.			
91R	5,540,223	07/30/96	STARR et al.			
92R	5,560,354	10/01/96	BERTHON-JONES et al.			
93R	5,570,689	11/05/96	STARR et al.			
94R	Des. 377,089	12/31/96	STARR et al.			
95R	5,592,938	01/14/97	SCARBERRY et al.			
96R	5,647,355	07/15/97	STARR et al.			
97R	5,647,357	07/15/97	BARNETT et al.			
98R	5,655,527	08/12/97	SCARBERRY et al.			
99R	5,657,752	08/19/97	LANDIS et al.			
100R	5,662,101	09/02/97	OGDEN et al.			
101R	5,685,296	11/11/97	ZDROJKOWSKI, et al.			
102R	5,687,715	11/18/97	LANDIS, et al.			
103R	5,715,814	02/10/98	EBERS			

FOREIGN PATENT DOCUMENTS

	Document Number	Date MM/YYYY	Country	Inventor Name	English Abstract		Translation Readily Available	
					Enclosed	No	Enclose	No
104R	WO 80/01044	05/29/80	PCT					
105R	DD 159396	06/04/81	GERMANY					
106R	DE 3345067 A1	06/20/84	GERMANY					
107R	GB 2145335 A	03/27/85	GREAT BRITAIN					
108R	GB 2147506 A	05/15/85	GREAT BRITAIN					
109R	EP 0 252 052 A1	01/07/88	EUROPE					
110R	EP 0 264 772 A1	04/27/88	EUROPE					

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

111R	Mask 13 Photographs, Healthdyne Technologies.
112R	Mask 14 Photographs, King System.
113R	Mask 15 Photographs, Respiroics Inc., Pediatric Mask.
114R	Mask 16 Photographs, Hans Rudolph Inc., Hans Rudolph Silicone Rubber Face Mask/8900.

Examiner

Date Considered:

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

Patent and Trademark Office

Atty. Dkt. No.	M# 4398-284	Client Ref.
-------------------	--------------------	-------------

**INFORMATION DISCLOSURE STATEMENT
BY APPLICANT**

Applicant: KWOK et al.
Appln. No.: Continuation of USSN 10/230,169
Filing Date: September 15, 2003

Date: September 15, 2003	Page 5 of 11	Examiner: D. Erez	Group Art Unit: 3761
--------------------------	--------------	-------------------	----------------------

U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYY Y	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
	115R	2,317,608	04/1943	HEIDBRINK		
	116R	3,013,556	12/1961	GALLEHER		
	117R	3,580,051	05/1971	BLEVINS		
	118R	4,467,799	08/1984	STEINBERG		
	119R	4,616,647	10/1986	McCREADIE		
	120R	4,809,692	03/1989	NOWACKI et al.		
	121R	4,910,806	03/1990	BAKER et al.		
	122R	5,046,200	09/1991	FEDER		
	123R	5,069,205	12/1991	URSO		
	124R	5,121,745	06/1992	ISRAEL		
	125R	5,429,126	07/1995	BRACKEN		
	126R	5,542,128	08/1996	LOMAS		
	127R	5,570,682	11/1996	JOHNSON		
	128R	5,666,946	09/1997	LANGENBACK		
	129R	5,746,201	05/1998	KIDD		

FOREIGN PATENT DOCUMENTS

	Document Number	Date MM/YYY Y	Country	Inventor Name	English Abstract		Translation Readily Available	
					Enclosed	No	Enclose	No
	130R	DE 4004157 C1	04/11/91	GERMANY				
	131R	EP0427474 A2	05/15/91	EUROPEAN				
	132R	AU 91/77110 B	11/21/91	AUSTRALIA				
	133R	EP 0 462 701 A1	12/27/91	EUROPE				
	134R	WO 92/20395	11/26/92	PCT				
	135R	WO 93/01854	02/04/93	PCT				
	136R	WO 94/02190	02/03/94	PCT				
	137R	AU 94/64816 B	12/22/94	AUSTRALIA				
	138R	WO 96/17643	06/13/96	PCT				
	139R	EP 0 747 078 A2	12/11/96	EUROPE				
	140R	WO 96/39206	12/12/96	PCT				
	141R	WO 97/07847	03/06/97	PCT				
	142R	JP 09/216240 A	08/19/97	JAPAN				

Examiner	Date Considered:
----------	------------------

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449 (modified)
To: U.S. Department of Commerce

Patent and Trademark Office

Atty.
Dkt. No.

M#

4398-284

Client Ref.

**INFORMATION DISCLOSURE STATEMENT
BY APPLICANT**

Applicant: KWOK et al

Appl. No.: Continuation of USSN 10/230,169

Filing Date: September 15, 2003

Date: September 15, 2003 Page

6

of

11

Examiner: D. Erez

Group Art Unit 3761

U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
-------------------------	--------------------	-----------------	---	-------	--------------	------------------------------------

FOREIGN PATENT DOCUMENTS

	Document Number	Date MM/YYYY	Country	Inventor Name	English Abstract		Translation Readily Available	
					Enclosed	No	Enclose	No
143R	DE 459, 104	04/1928	GERMANY					
144R	1039144	09/1928	CANADIAN					
145R	1,395,391	05/1975	GREAT BRITAIN					
146R	GB 1 467 828	03/1977	GREAT BRITAIN					
147R	EP 0 054 154	10/1981	EUROPEAN					
148R	DE 3015279 A1	10/1981	GERMANY					
149R	GB 2 164 569A	03/1986	GREAT BRITAIN					
150R	FR 2 574 657 A1	06/1986	FRANCE					
151R	WO 86/06969	12/1986	PCT					
152R	WO 87/01950	04/1987	PCT					
153R	DE 3537507	04/23/87	GERMANY					
154R	DE 3539073 A1	05/14/87	GERMANY					
155R	EP 0 386 605 A1	02/28/90	EUROPEAN					
156R	WO 91/03277	03/21/91	PCT					
157R	FR 2 658 725 A1	08/31/91	FRANCE					
158R	WO 92/15353	09/17/92	PCT					
159R	EP 0 602 424	11/25/93	EUROPEAN					
160R	GB 2 267 648 A	12/15/93	GREAT BRITAIN					
161R	EP 0 608 684 A1	08/03/94	EUROPEAN					
162R	WO 97/41911	11/13/97	PCT					
163R	WO 94/16759	08/04/94	PCT					

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

164R				
165R				
166R				
167R				

Examiner

Date Considered:

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

Patent and Trademark Office

Atty.
Dkt. No.

M#

4398-284

Client Ref.

**INFORMATION DISCLOSURE STATEMENT
BY APPLICANT**

Applicant: KWOK et al

Appln. No.: Continuation of USSN 10/230,169

Filing Date: September 15, 2003

Examiner: D. Erez

Group Art Unit: 3761

Date: September 15, Page
2003

7

of

11

U.S. PATENT DOCUMENTS

Examiner's Initials*		Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
	168R	781,516	01/31/05	GUTHRIE			
	169R	812,706	02/13/06	WARBASSE			
	170R	1,081,745	12/16/13	JOHNSTON ET AL.			
	171R	1,192,186	07/25/16	GREENE			
	172R	1,653,572	12/20/27	JACKSON			
	173R	2,376,671	05/24/45	FINK			
	174R	2,415,846	02/18/47	RANDALL			
	175R	2,578,621	12/11/51	YANT			
	176R	3,013,556	12/19/61	GALLEHER			
	177R	3,720,235	03/13/73	SCHROCK			
	178R	3,779,164	03/26/74	ROLLINS			
	179R	4,328,797	05/11/82	ROLLINS, III ET AL.			
	180R	4,558,710	12/17/85	EICHLER			
	181R						

FOREIGN PATENT DOCUMENTS

		Document Number	Date MM/YYYY	Country	Inventor Name	English Abstract		Translation Readily Available	
						Enclosed	No	Enclose	No
	182R	WO 94/20051	09/15/94	PCT					
	183R	EP 0 0697 225	07/13/95	EUROPEAN					
	184R	AU A 32914/95	02/15/96	AUSTRALIA					
	185R	EP 178 925 A2	04/23/96	EUROPEAN					
	186R	WO 96/25983	08/29/96	PCT					
	187R	FR 2 749 176	12/05/97	FRANCE					
	188R	DE 197 35 359	01/29/98	GERMANY					
	189R	EP 0 821 978	02/04/98	EUROPEAN					
	190R	WO 98/04310	02/05/98	PCT					
	191R	WO 98/11930	03/26/98	PCT					

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

	192R								
--	------	--	--	--	--	--	--	--	--

Examiner

Date Considered:

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449 (modified)
To: U.S. Department of Commerce

Patent and Trademark Office

Atty.
Dkt. No.

M#

4398-254

Client Ref.

**INFORMATION DISCLOSURE STATEMENT
BY APPLICANT**

Applicant: KWOK et al

Appln. No.: Continuation of USSN 10/230,169

Filing Date: September 15, 2003

Date: September 15, 2003

8 of

11

Examiner: D. Erez

Group Art Unit: 3761

U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
	193R	4,616,647	10/14/86	MCCREADLE		
	194R	4,677,975	07/07/87	EDGAR ET AL.		
	195R	Des. 293,613	01/05/88	WINGLER		
	196R	4,739,755	04/26/88	WHITE ET AL.		
	197R	4,799,477	01/24/89	LEWIS		
	198R	4,819,629	04/11/89	JONSON		
	199R	4,910,806	03/27/90	BAKER ET AL.		
	200R	4,938,210	07/30/90	SHENE		
	201R	4,938,212	07/03/90	SNOOK ET AL.		
	202R	4,944,310	07/31/90	SULLIVAN		
	203R	4,986,269	01/22/91	HAKKINEN		
	204R	5,046,200	09/10/91	FEDER		
	205R	5,063,922	11/12/91	HAKKINEN		
	206R	Des. 323,908	02/11/92	HOLLISTER ET AL.		

FOREIGN PATENT DOCUMENTS

	Document Number	Date MM/YYYY Y	Country	Inventor Name	English Abstract		Translation Readily Available	
					Enclosed	No	Enclose	No
	207R	AU A 41018/97	04/30/98	AUSTRALIA				
	208R	WO 98/18514	05/07/98	PCT				
	209R	WO 98/24499	06/11/98	PCT				
	210R	WO 98/26829	06/25/98	PCT				
	211R	WO 98/26830	06/25/98	PCT				
	212R	DE 297 23 101	07/09/98	GERMANY				
	213R	WO 95/02428	01/26/95	PCT				
	214R	DE 4343205 A1	06/22/95	Germany				
	215R	AU 95/16178 B	07/13/95	Australia				
	216R	AU 9459430	02/29/96	Australia				

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

217R				
------	--	--	--	--

Examiner

Date Considered:

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

M#

Client Ref.	
-------------	--

4398-284

Applicant: KWOK et al

Appln. No.: Continuation of USSN 10/230,169

Filing Date: September 15, 2003

Examiner: D. Erez

Group Art Unit: 3761

Date: September 15, 2003

Page 9 Of 11

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
	218R	5,109,839	05/05/92 BLASDELL ET AL.			
	219R	5,159,938	11/03/92 LAUGHLIN			
	220R	5,178,138	01/12/93 WALSTROM ET AL.			
	221R	5,231,983	08/03/93 MATSON ET AL.			
	222R	5,233,978	08/10/93 CALLAWAY			
	223R	5,280,784	01/25/94 KOHLER			
	224R	5,311,862	05/17/94 BLASDELL ET AL.			
	225R	5,322,057	06/21/94 RAABE ET AL.			
	226R	5,372,130	12/13/94 STERN ET AL.			
	227R	5,388,571	02/14/95 ROBERTS ET AL.			
	228R	5,404,871	04/11/95 GOODMAN ET AL.			
	229R	5,479,920	01/02/96 PIPER ET AL.			
	230R	5,509,404	04/23/96 LLOYD ET AL.			
	231R	5,538,000	07/23/96 RUDOLPH			

[illegible]

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

Examiner

Date Considered:

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449 (modified)
 To: U.S. Department of Commerce
 Patent and Trademark Office

Atty.
Dkt. No.

M#

Client Ref.

4398-284

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Applicant: KWOK tal

Appln. No.: Continuation of USSN 10/230,169

Filing Date: September 15, 2003

Date: September 15, 2003

Page 10 of 11

Examiner: D. Erez

Group Art Unit 3761

U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
	244R	Re. 35, 339	10/01/96	RAPOPORT		
	245R	5,560,354	10/01/96	BERTHON-JONES ET AL.		
	246R	5,608,647	03/04/97	RUBSAMEN ET AL.		
	247R	5,642,730	07/01/97	BARAN		
	248R	5,649,532	07/22/97	GRIFFITHS		
	249R	5,649,533	07/22/97	OREN		
	250R	5,655,520	08/12/97	HOWE ET AL.		
	251R	5,657,493	08/19/97	FERRERO ET AL.		
	252R	5,662,101	09/02/97	OGDEN ET AL.		
	253R	5,685,296	11/11/97	ZDROJKOWSKI ET AL.		
	254R	5,813,423	09/29/98	KIRCHGEORG		
	255R	5,832,918	11/10/98	PANTINO		
	256R	5,558,090	09/1996	JAMES		
	257R					

FOREIGN PATENT DOCUMENTS

	Document Number	Date MM/YYYY Y	Country	Inventor Name	English Abstract		Translation Readily Available	
					Enclosed	No	Enclose	No
258R	701 690	01/22/41	GERMANY					
259R	WO 82/03548	10/28/82	SULLIVAN					
260R	DE 298 10846 U1	08/20/98	GERMANY					
261R	WO 98/48878	11/05/98	PCT					
262R	AU A 89312/98	01/07/99	AUSTRALIAN					

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

263R	
264R	

Examiner

Date Considered:

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449 (modified)
To: U.S. Department of Commerce

Patent and Trademark Office

Atty.
Dkt. No.

M#

4398-284

Client Ref.

**INFORMATION DISCLOSURE STATEMENT
BY APPLICANT**

Applicant: KWOK et al.

Appln. No.: Continuation of USSN 10/230,169

Filing Date: September 15, 2003

Date: September 15, 2003 Page 11 of 11

Examiner: D. Erez

Group Art Unit: 3761

U.S. PATENT DOCUMENTS

Exami ner's Initials*	Document Number	Date MM/YYY Y	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
265R	3,182,659	05/11/65	BLOUNT ET AL.			
266R	3,193,624	07/06/65	WEBB ET AL.			
267R	4,989,596	02/05/91	MACRIS ET AL.			
268R	5,140,980	08/25/92	HAUGHEY ET AL.			
269R	5,546,936	08/20/96	VIRAG ET AL.			
270R	6,119,693	09/19/00	KWOK ET AL.			
271R	3,750,333	08/07/93	VANCE			
272R	6,044,844	04/04/00	KWOK ET AL.			
273R	2,245,969	06/17/41	FRANCISCO ET AL.			
274R	5,481,763	01/09/96	BROSTROM ET AL.			
275R	3,830,230	08/20/74	CHESTER			
276R	2,590,006	03/18/52	GORDON			
277R	3,752,157	08/14/73	MALMIN			
278R	5,429,126	04/04/95	BRACKEN			
279R						
280R						
281R						
282R						
283R						
284R						

FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS							English Abstract		Translation Readily Available	
		Document Number	Date MM/YYY Y	Country	Inventor Name					
							Enclosed	No	Encos	No
	285R									

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

286R	Photograph of Weinmann Mask, acquired prior to 1998.
287R	Sullivan Mirage brochure, ©1997, ResMed Limited
288R	Sullivan Mirage brochure, ©1998, ResMed Limited
289R	Somotron CPAP-Gerat WM 2300 Instruction Manual, Weinmann Hamburg, 11 pages, 1991
290R	9 photographs of Weinmann mask, WM 23122, 1991.
291R	The ResMed Range of Mask Systems, product brochure, November 1995, 4 pages.

Examiner

Date Considered:

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Atty. Docket No.

4398-284

Applicant

KWOK et al.

Filing Date

S p t m b e r 15, 2003

Serial No.

Continuation of U.S. Serial

Group

3761

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

	Photograph of Weinmann mask, acquired prior to 1998
	Sullivan Mirage brochure, copyright 1997, ResMed Ltd.
	Sullivan Mirage brochure, copyright 1998, ResMed Ltd.
	The ResMed Range of Mask Systems, product brochure, November 1995, 4 pages
	Somnotron CPAP-Great WM 2300 instruction manual, Weinmann Hamburg, 11 pages, 1991

*Examiner		Date Considered	
-----------	--	-----------------	--

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.